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QUERY CONTROL FORM			RTIS USE ONLY		
Application No.	<u>09/025,345</u>	Prepared by	<u>DUP</u>	Tracking Number	<u>06026182</u>
Examiner-GAU	<u>Felton - 3641</u>	Date	<u>10/26/04</u>	Week Date	<u>10/18/04</u>
		No. of queries	<u>2</u>		<u>IPW (E)</u>

JACKET

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|----------------------|------------------------|--------------------|----------------|
| a. Serial No. | f. Foreign Priority | k. Print Claim(s) | (p) PTO-1449 |
| b. Applicant(s) | g. Disclaimer | l. Print Fig. | q. PTOL-85b |
| c. Continuing Data | h. Microfiche Appendix | m. Searched Column | r. Abstract |
| d. PCT | i. Title | n. PTO-270/328 | s. Sheets/Figs |
| e. Domestic Priority | j. Claims Allowed | o. PTO-892 | t. Other |

SPECIFICATION

- a. Page Missing
- b. Text Continuity
- c. Holes through Data
- d. Other Missing Text
- e. Illegible Text
- f. Duplicate Text
- g. Brief Description
- h. Sequence Listing
- i. Appendix
- j. Amendments
- k. Other

MESSAGE

① Improper Dependency : in the claim set dated 6/21/04, Claim 114 is dependent upon canceled Claim 86.

② PTO-1449 : Please initial or line through citations on forms dated 1/20/04 and 1/23/04 (4 sheets). (copies provided for reference).

CLAIMS

- a. Claim(s) Missing
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- g. Amendments
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- j. Duplicate Text
- k. Other

Thank You,
initials DUP

RESPONSE

initials

(malachite), $2\text{Co}(\text{CO}_3) \cdot 3\text{Co}(\text{OH})_2 \cdot \text{H}_2\text{O}$, $\text{Co}_{0.69}\text{Fe}_{0.34}(\text{CO}_3)_{0.2}(\text{OH})_2$, $\text{Na}_3[\text{Co}(\text{CO}_3)_3]3\text{H}_2\text{O}$, $\text{Zn}_2(\text{CO}_3)(\text{OH})_2$, $\text{Bi}_2\text{Mg}(\text{CO}_3)_2(\text{OH})_4$, $\text{Fe}(\text{CO}_3)_{0.12}(\text{OH})_{2.76}$, $\text{Cu}_{1.54}\text{Zn}_{0.46}(\text{CO}_3)(\text{OH})_2$, $\text{CO}_{0.49}\text{Cu}_{0.51}(\text{CO}_3)_{0.43}(\text{OH})_{1.1}$, $\text{Ti}_3\text{Bi}_4(\text{CO}_3)_2(\text{OH})_2\text{O}_9(\text{H}_2\text{O})_2$, and $(\text{BiO})_2\text{CO}_3$.

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112. (withdrawn) A gas generating composition as defined in claim 103, wherein the co-oxidizer is a basic metal nitrate selected from the group consisting of $\text{Cu}_2(\text{OH})_3\text{NO}_3$, $\text{Co}_2(\text{OH})_3\text{NO}_3$, $\text{CuCo}(\text{OH})_3\text{NO}_3$, $\text{Zn}_2(\text{OH})_3\text{NO}_3$, $\text{Mn}(\text{OH})_2\text{NO}_3$, $\text{Fe}_4(\text{OH})_{11}\text{NO}_3 \cdot 2\text{H}_2\text{O}$, $\text{Mo}(\text{NO}_3)_2\text{O}_2$, $\text{BiONO}_3 \cdot \text{H}_2\text{O}$, and $\text{Ce}(\text{OH})(\text{NO}_3)_3 \cdot 3\text{H}_2\text{O}$.

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113. (withdrawn) A gas generating composition as defined in claim 85, further comprising a carbon powder present from 0.1% to 6% by weight of the gas generating composition.

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114. (previously presented) A gas generating composition as defined in claim 86, wherein the complex is selected from the group consisting of metal nitrate ammines.

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115. (previously presented) A gas generating composition as defined in claim 114, wherein the release agent comprises graphite, molybdenum sulfide, calcium stearate or boron nitride.

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116. (amended) A solid gas generating composition formulated for generating gas suitable for use in deploying an air bag or balloon from a supplemental restraint system, the solid gas generating composition comprising consisting essentially of:

a complex of a metal cation and a neutral ligand containing hydrogen and nitrogen and sufficient oxidizing anion to balance the charge of the metal cation, wherein the complex is

<p>Form PTO-1449 INFORMATION DISCLOSURE & CITATION IN AN APPLICATION (Use several sheets if necessary)</p>			Docket Number (Optional) 5818.1US (21494-US-09)		Application Number 09/025,345	
			Applicant Hinshaw et al.			
			Filing Date February 18, 1998		Group Art Unit 3641	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,429,691	07/04/1995	Hinshaw et al.			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
	Ablov, A.V., et al., "Thermal decomposition of cobalt(III) ammines," Zhurnal Neorganicheskoi Khimii (1969), Chem. Abs. 72:85795 (SciFinder).					
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	Kapanadze, T. Sh., et al., "Cobalt(III) sulfito mixed ligand complexes," Koordinatsionnaya Khimiya (1989), Chem. Abs., 111:89270 (SciFinder).					
	King, Henry C.A., "Solubilities and enthalpies of solution of a series of pentammine complexes," Revista Latinoamericana de Quimica (1972), Chem. Abs. 76:158971 (SciFinder).					
EXAMINER			DATE CONSIDERED			
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GRANT IP 3641

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION FOR A TRADEMARK (Use several sheets if necessary)		Docket Number (Optional) 5818.1US (21494-US-09)	Application Number 09/025,345
		Applicant Hinshaw et al.	
		Filing Date February 18, 1998	Group Art Unit 3641

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

	King, H.J.S., "Researches on Chromammines, Part II, Hydroxopentamminochromic Salts and Electrical Conductivities of Chromammines," <i>Hydroxopentamminochromic Salts, Etc.</i> , July 1925, pp. 2100-2109.
	Klyuchnikov et al., "Conversion of Mononuclear Hydrazine Complexes of Platinum and Palladium into Bionuclear Complexes," <i>Ukrainski i Khimicheski i Zhurnal</i> , Vol. 36, No. 687, 1970, pp. 687-689.
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	Patil, K.C., et al., "Synthesis and Characterisation of Metal Hydrazine Nitrate, Azide and Perchlorate Complexes," <i>Synth. React. Inorg. Met.-Org. Chem.</i> , 12(4), 1982, pp. 383-395.
	Schmitz-Dumont, V.O., et al., "Hydroxokobalt(III)-amide," <i>Z. anorg. allg. Chemie</i> , Bd. 300, 1959, pp. 175-193.

EXAMINER	DATE CONSIDERED
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Form PTO-1449 INFORMATION DISCLOSURE CERVATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Docket Number (Optional) 5818.1US (21494-US-09)	Application Number 09/025,345
		Applicant Hinshaw et al.	
		Filing Date February 18, 1998	Group Art Unit 3641

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

	Shibata, M., et al., "Synthesis of Nitroammine- and Cyanoamminecobalt(III) Complexes with Potassium Tricarbonatocobaltate(III) as the Starting Material," Inorganic Chemistry, Vol. 3, No. 11, Nov. 1964, pp. 1573-1576.
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

of

<i>Complete if Known</i>	
Application Number	09/025,345
Filing Date	February 18, 1998
First Named Inventor	Hinshaw et al.
Group Art Unit	3641
Examiner Name	E. Miller
Attorney Docket Number	2507-5818 IJS (21494-IJS-09)

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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